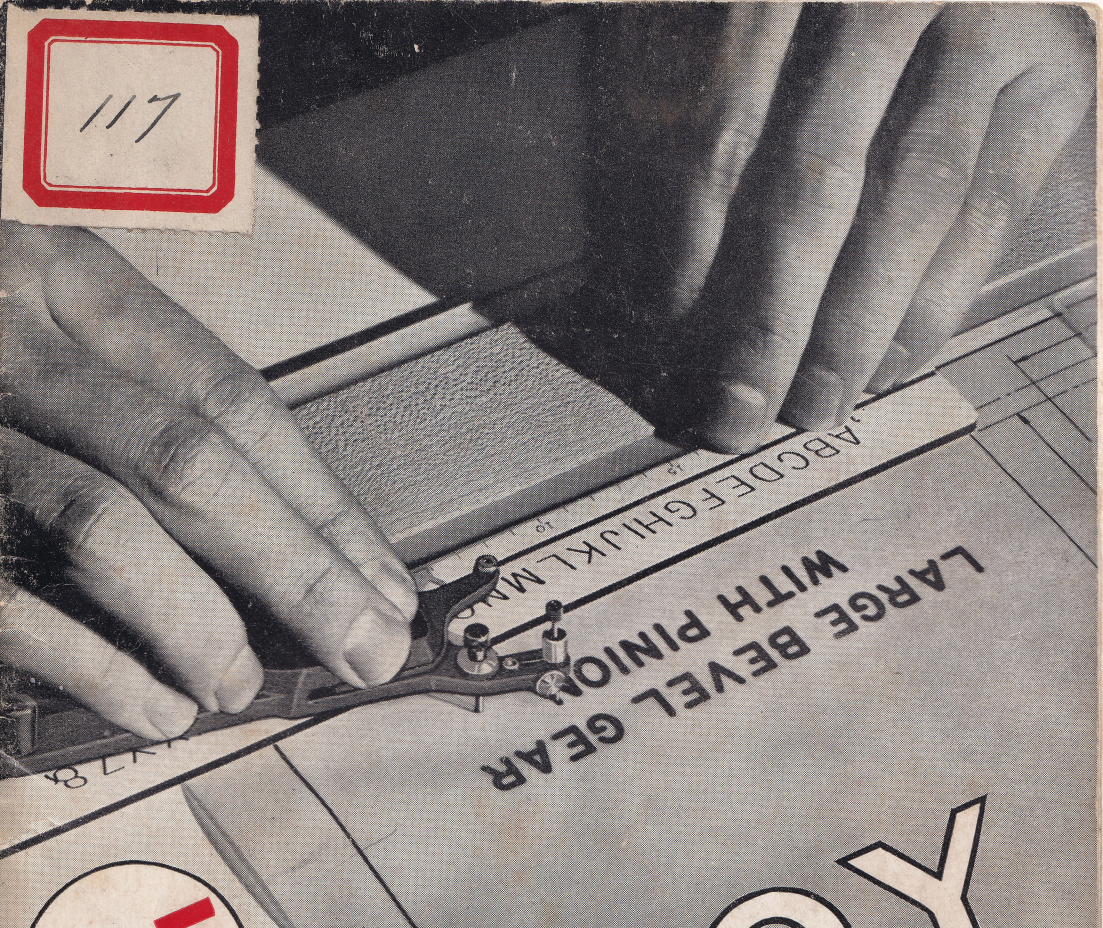


117



K&E
REG. U.S. PAT. OFF.

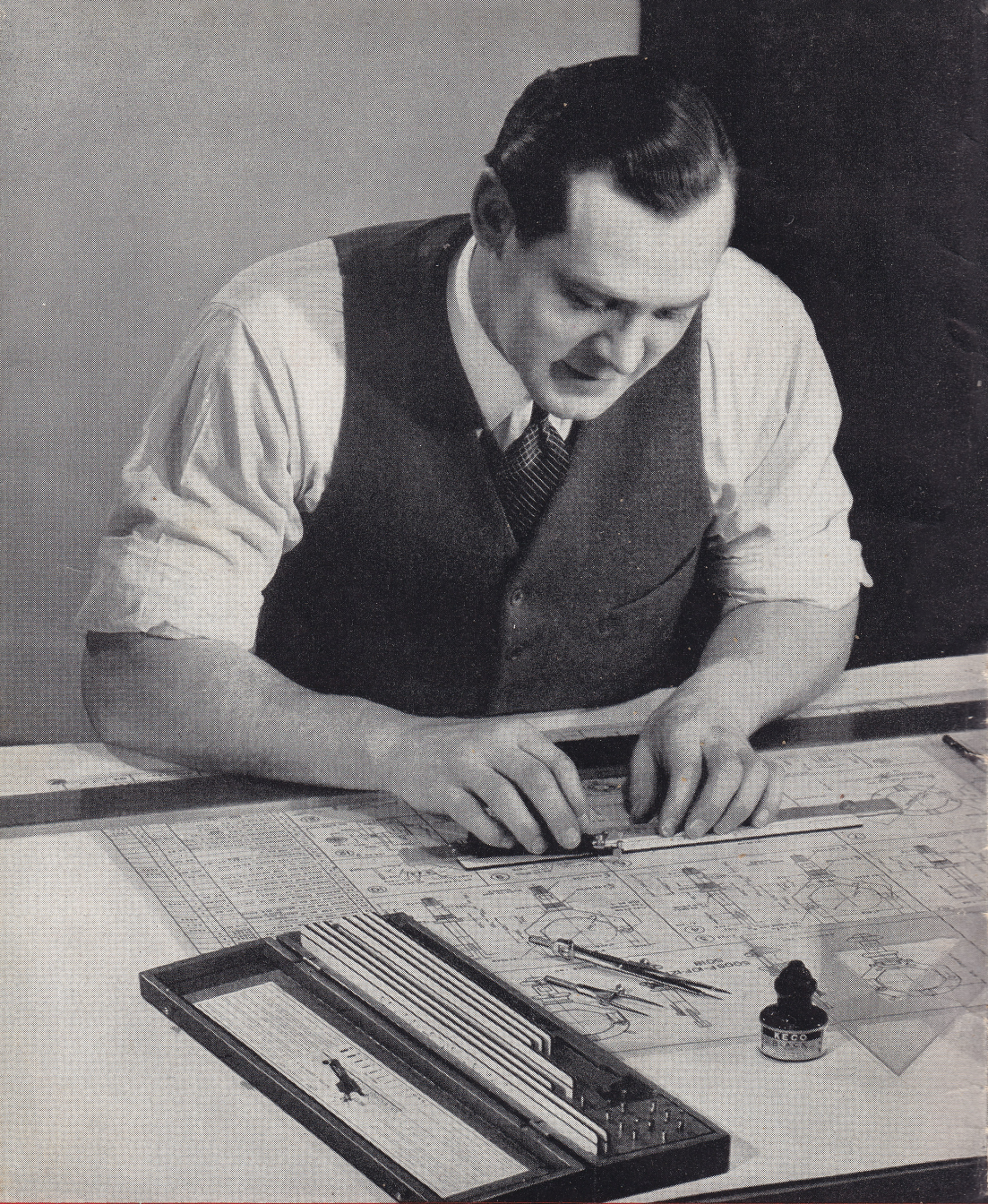
LERROY

REG. U.S. PAT. OFF.

LETTERING SETS

78624
101
2884

FOR SALE BY
E. G. RUEHLE & COMPANY
Blue Prints, Photostats, Drawing Materials
30 CLINTON ST., NEWARK, N. J.
Messenger Service Phones: Market 3-1607, 3-4449

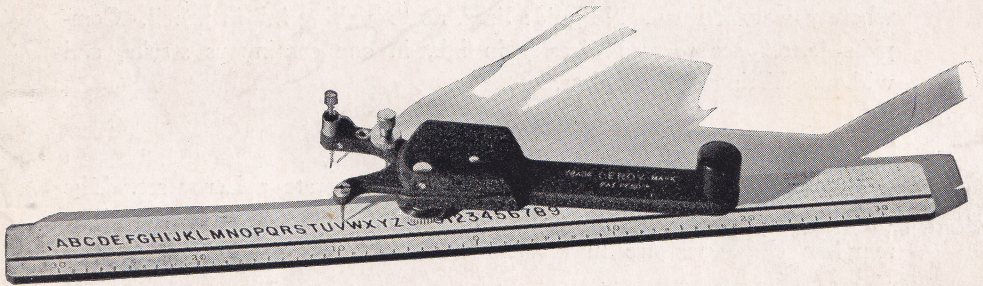


KEUFFEL & ESSER CO.

HOBOKEN, N. J.

NEW YORK CHICAGO ST. LOUIS SAN FRANCISCO DETROIT MONTREAL

Letter Your Drawings This Modern Way . . .



Perfect lettering with speed and ease—this is the advantage of a Leroy lettering set. The precision of Leroy lettering lends distinction to your drawings. The ease with which it can be applied removes a tedious detail from drafting routine.

For Leroy lettering is “controlled” lettering. A rigid scribe holds the pen in exact alignment and insures accurate reproduction of the template characters. Variation is practically impossible. You can form perfect letters on the very first trial . . . develop speed with a few minutes of practice.

Letter your drawings the Leroy way. You may start modestly with a single template, scribe and pen, or you may choose a set from the following pages that will give you a more complete lettering range.

WHY ENGINEERS PREFER



Leroy lettering is fast . . .

Leroy gives you complete alphabets at your finger tips. Select the proper template — follow the character grooves with a pressureless stroke of the scriber—and the pen forms perfect letters, right where you want them. No guide lines, no “roughing in” in pencil. Complete letters are formed directly in ink, in one continuous stroke, and without shifting the template.

Easy . . .

No special skill or training is necessary to operate a Leroy set. The rigid scriber eliminates the necessity for developing a pen technique. The template characters are in alphabetical order and can be found at a glance — there are no “stroke” positions to be memorized. All lettering is formed well above the template, in full view of the operator. Anyone can produce good Leroy lettering on the very first trial.



Safe . . .

The Leroy template is always well below the working line—it cannot drag through the finished work when it is moved.

Hand lettering is often smeared when the guide lines are erased. Leroy lettering requires no guide lines.

THE MAN WHO HAND LETTERED
THIS LINE

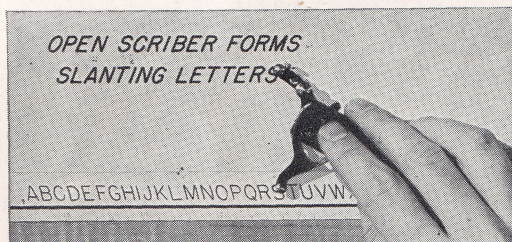
DID THIS WITH A LEROY LETTERING
SET.

AND DRAFTSMEN LEROY LETTERING

Three different draftsmen lettered these lines with a Leroy set. It is difficult to tell where one left off and another began. Leroy lettering is Uniform.

Uniform . . .

Leroy lettering never varies. The same combination of template and pen always produces identical characters, even when used by different operators.



Leroy uniformity guarantees the same crisp, precise lettering on all your drawings — an important factor in their final appearance.

Versatile . . .

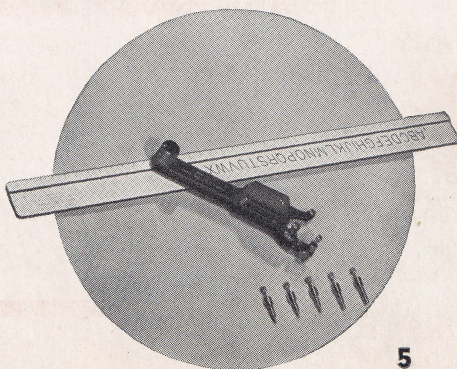
There are Leroy templates and pens for every size of lettering and numbering required in a modern drafting room. Both vertical and slanting letters can be produced from any template, with the adjustable scriber.

Templates of the CL series have both capitals and lower case letters to provide a full range for entering detailed text on drawings.

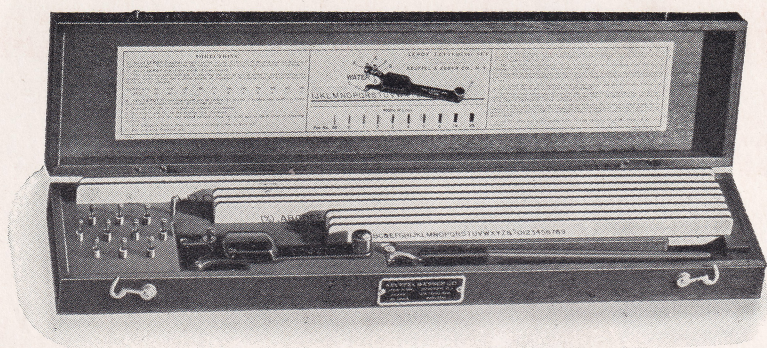
. . . and Blueprints perfectly

The sharp outlines of Leroy letters and the uniformity of the strokes insure perfect reproductions. Blueprints, photostats, Dupros and direct process black-on-white prints of Leroy lettering are as legible as the originals.

Leroy lettering on your blueprints will reduce the possibility of shop or field errors to a minimum.



LEROY SETS ARE MADE



Templates

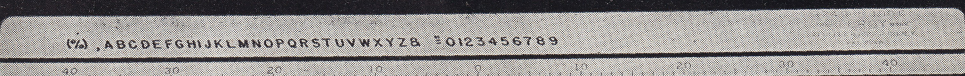
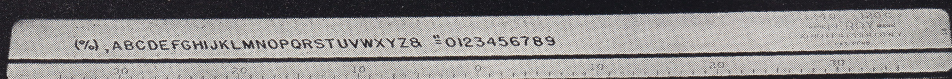
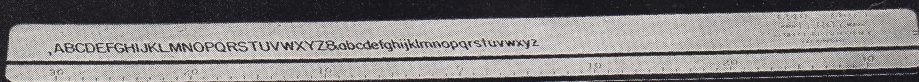
Leroy templates are made of laminated xylonite, specially seasoned and selected. Each template consists of three sections or laminations, permanently bonded together under heat and pressure. The center section is black, while the outer laminations are white. The deeply engraved character grooves expose the black center section, so that letters and numbers stand out in sharp, legible contrast. This legibility is permanent, as the contrasting color areas are formed by the laminations themselves.

All characters on the Leroy template are machine engraved with the greatest of accuracy, and will hold their sharp outlines indefinitely. The engraving process insures smooth, even operation as the tracer pin glides through the character grooves.

Scribers

The scribe is an important unit in the Leroy set. It holds the pen in exact alignment and controls its motion to produce letters of unvarying accuracy.

6



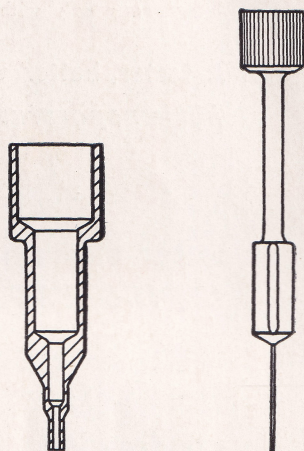
WITH PRECISION INSTRUMENT ACCURACY

Leroy scribes are made in two types: the adjustable scribe that produces both vertical and slanting letters from a single template, and the fixed scribe that produces vertical letters only.

Pens

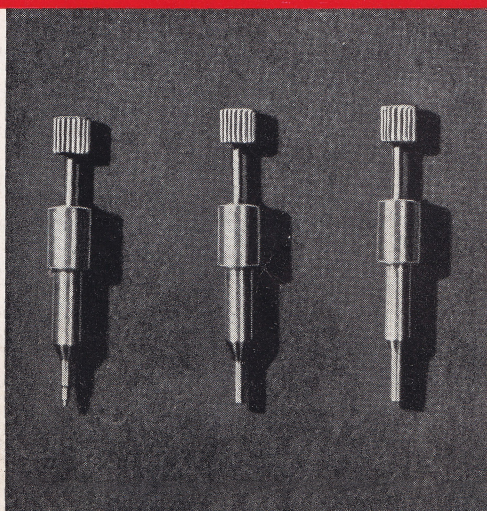
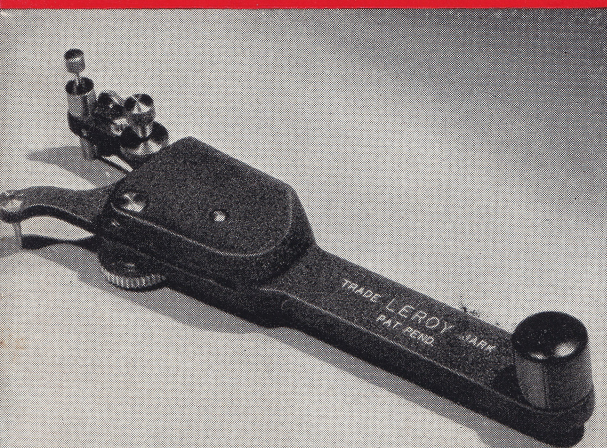
Leroy pens are made of nickel silver and stainless steel with all the precision of fine watch parts. They are, beyond comparison, the most efficient lettering pens that have ever been produced. Of simple tubular construction, they draw uniform lines regardless of the direction of travel. Effective design gives these pens a perfectly regulated ink flow and prevents clogging, blotting or "blobbing". Because of the materials used in their construction, they cannot rust or corrode. Leroy pens require no adjustments; have no moving parts to get out of order.

They are ideal for hand lettering when fitted in an ordinary pen holder with the special socket provided for this purpose.



Leroy Lettering Pen enlarged two and a half times, showing tube and cleaner

7



LEROY LETTERING

ACTUAL SIZE

Series CL Templates: This series provides a full range for entering detailed text on drawings and maps. Each template forms capitals, lower case letters and numbers. These can be reproduced either vertically or slantingly with adjustable scriber 3237-2, or *vertically only* with fixed scriber 3237-1.

A faster, better way to letter engineering drawings. *abcdefghijklmnopqrstu*vwxyz *1234567890*. *A faster, better way to*

Template 100CL Pen 00

letter engineering drawings. *abcdefghijklmnopqrstu*vwxyz *1234567890*. *A faster, better way to letter engineeri*

Template 120CL Pen 0

ng drawings. *abcdefghijklmnopqrstu*vwxyz *1234567890*

A faster, better way to letter engineering drawing

Template 140CL Pen 1

s. *abcdefghijklmnopqrstu*vwxyz *1234567890*. *A faster, better way to letter eni*

Template 175CL Pen 2

neering drawings. *abcdefghijklmnop*
*opqrstu*vwxyz *1234567890*. *A fa*

Template 200CL Pen 3

ster, better way to letter en
gineering drawings. abcdefgh

Template 240CL Pen 3

K & E

LEROY LETTERING

ACTUAL SIZE

Series C Templates: This series forms the capital letters and numbers most frequently used on engineering drawings and maps. These can be reproduced either vertically or slantingly with adjustable scriber 3237-2, or *vertically only* with fixed scriber 3237-1.

A FASTER, BETTER WAY TO LETTER ENGINEERING DRAWINGS. ABC
DEFGHIJKLMNOPQRSTUVWXYZ 1234567890. A FASTER

Template 80C Pen 00

BETTER WAY TO LETTER ENGINEERING DRAWINGS. ABC
DEFGHIJKLMNOPQRSTUVWXYZ 1234567890. A FAS

Template 100C Pen 00

TER, BETTER WAY TO LETTER ENGINEERING DRA
WINGS. ABCDEFGHIJKLMNOPQRSTUVWXYZ 12345678

Template 120C Pen 0

90. A FASTER, BETTER WAY TO LETTER EN
GINEERING DRAWINGS. ABCDEFGHIJKLMNOPQRST

Template 140C Pen 1

UVWXYZ 1234567890. A FASTER, B
ETTER WAY TO LETTER ENGINEERI

Template 175C Pen 2

NG DRAWINGS. ABCDEFGHIJKL
MNOPQRSTUVWXYZ 12345678

Template 200C Pen 3

90. A FASTER, BETTER W
AY TO LETTER ENGINEER

Template 240C Pen 3

K & E

LEROY LETTERING

ACTUAL SIZE

Series C Templates, continued: This series forms the capital letters and numbers most frequently used on engineering drawings and maps. These can be reproduced either vertically or slantingly with adjustable scriber 3237-2, or *vertically only* with fixed scriber 3237-1.

A FASTER, BETTER WAY
TO LETTER ENGINE

Template 290C Pen 4

ERING DRAWINGS. A
BCDEFGHIJKLMNO

Template 350C Pen 5

PQRSTUVWXYZ
1234567890.A

Template 425C Pen 6

FASTER, BET
TER WAY TO

Template 500C Pen 8N

K & E

LEROY LETTERING

ACTUAL SIZE

Large Templates, Series C: This series provides large capital letters and numbers for titles, patterns and signs. Templates in this group can be used only with fixed scribe 3237-3 and will form vertical letters only.

DESIGN

Template 700C Pen 9

CODE

Template 1000C Pen 10

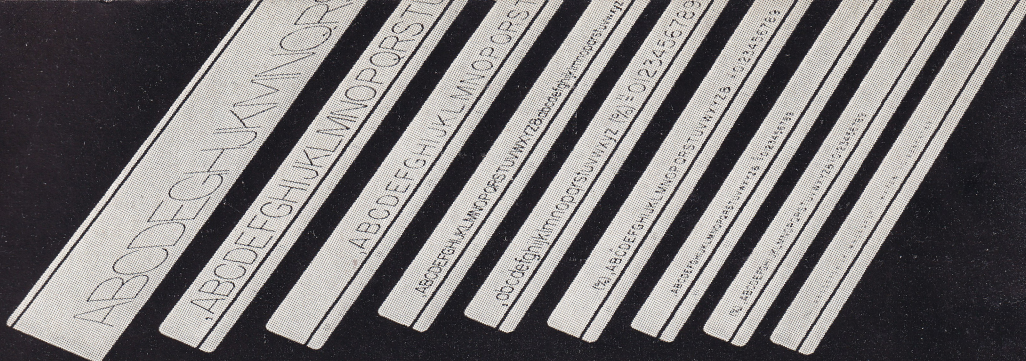
REGIS

Template 1350C Pen 12

PAT.

Template 2000C Pen 14

K & E



(%) ABCDEFGHIJKLMNOPQRSTUVWXYZ 0123456789

(%) ABCDEFGHIJKLMNOPQRSTUVWXYZ 0123456789

LEROY TEMPLATES

SERIES C, CAPITAL LETTERS AND NUMBERS

(These templates form both vertical and slanting letters when used with adjustable scriber 3237-2, and vertical letters only when used with fixed scriber 3237-1.)

3240-80C Template , 9½ in. long, forms letters 0.80 in. high, each.....	\$4.00
3240-100C " " " " " " 0.10 in. " "	4.00
3240-120C " " " " " " 0.12 in. " "	4.00
3240-140C " " " " " " 0.14 in. " "	4.00
3240-175C " 12 " " " " 0.175 in. " "	4.50
3240-200C " " " " " " 0.20 in. " "	4.50
3240-240C " " " " " " 0.24 in. " "	4.50
3240-290C " " " " " " 0.29 in. " "	4.50
3240-350C " 15 " " " " 0.35 in. " "	5.00
3240-425C " " " " " " 0.425 in. " "	5.50
3240-500C " " " " " " 0.50 in. " "	5.50

SERIES CL, CAPITAL AND LOWER CASE LETTERS AND NUMBERS

(These templates form both vertical and slanting letters when used with adjustable scriber 3237-2, and vertical letters only when used with fixed scriber 3237-1.)

3240-100CL Template , 9½ in. long, forms letters 0.10 in. high, each.....	\$5.50
3240-120CL " " " " " " 0.12 in. " "	5.50
3240-140CL " " " " " " 0.14 in. " "	5.50
3240-175CL " 12 " " " " 0.175 in. " "	6.00
3240-200CL " " " " " " 0.20 in. " "	6.00
3240-240CL " " " " " " 0.24 in. " "	6.00

SERIES CS AND CLS, SLANTING LETTERS ONLY

(For draftsmen who prefer to make slanting letters with the closed scriber. CS templates form capital letters and numbers, CLS templates form capital and lower case letters and numbers.)

3240-100CS Template , 9½ in. long, forms letters 0.10 in. high, each.....	\$4.00
3240-120CS " " " " " " 0.12 in. " "	4.00
3240-120CLS " " " " " " 0.12 in. " "	5.50
3240-175CLS " 12 " " " " 0.175 in. " "	6.00

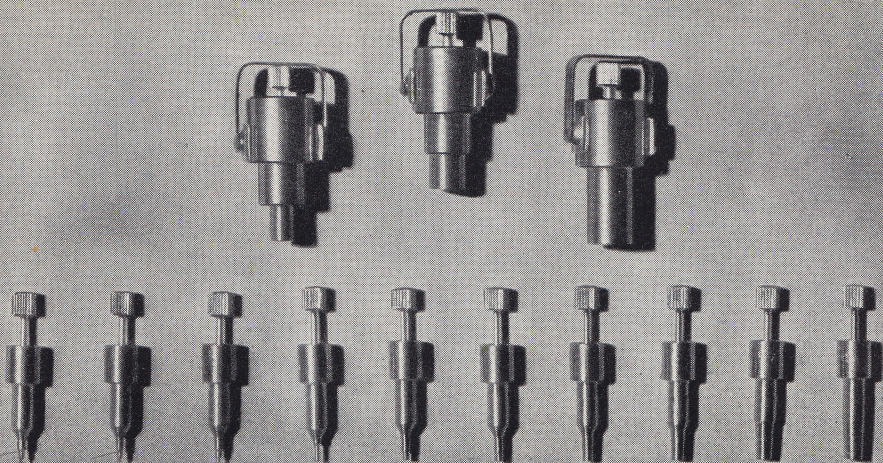
LARGE TEMPLATES, SERIES C

(These templates can be used only with fixed scriber 3237-3, and form vertical capital letters only.)

3240-700C Template , 18 in. long, forms letters 0.70 in. high, each.....	\$ 6.50
3240-1000C " " " " " " 1.00 in. " "	7.50
3240-1350C " 24 " " " " 1.35 in. " "	9.00
3240-2000C " " " " " " 2.00 in. " "	10.50

K & E

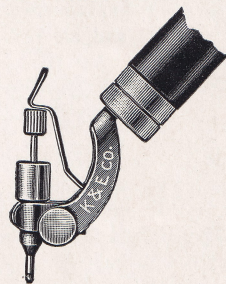
20% Disc.



LEROY PENS



No. 00	0	1	2	3	4	5	6	7N	8N	9	10	12	14
3231. Pocket Set , containing 8 pens Nos. 3233-1 to-8N; and 2 socket holders No. 3234-1, in leatherette finish box.....set \$6.75													
3233-00. Leroy Lettering Pen , No. 00.....													1.25
3233-0. Leroy Lettering Pen , No. 0													1.25
3233-1 to-8N. Leroy Lettering Pens , Nos. 1, 2, 3, 4, 5, 6, 7N, 8N (specify number of pen)75
3233-9 to-14. Leroy Lettering Pens , Nos. 9, 10, 12, 14 (specify number of pen)													1.25
3233-00C and-OC. Replacement Cleaning Pins , for Leroy Pens Nos. 3233-00 and-0 (specify number of pen)70
3233-1C to-14C. Replacement Cleaning Pins , for Leroy Pens Nos. 3233-1 to-14 (specify number of pen)40
3233-F. Cleaning Fluid for Leroy Pens, 1 oz. bot.30
3234-1. Socket Holder for Leroy Pens Nos. 3233-00 to-8N50
3234-2. Socket Holder for Leroy Pens Nos. 3233-9 to-14.....													.75
3235. Penholder10

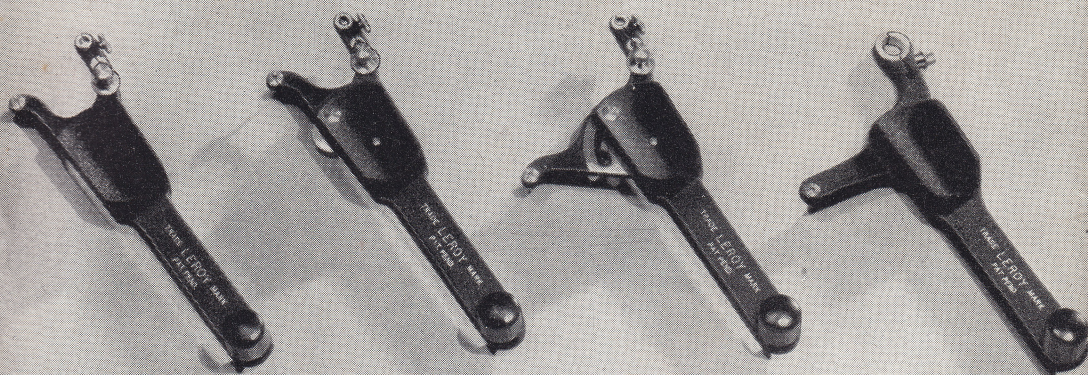


Leroy Lettering Pen with socket
holder and pen holder for free-
hand lettering

3240X Special Template of any standard size up to 15 in. with special
arrangement of standard template characters not larger than 0.5 in.
in height, and not more than 25 characters.....each \$9.00
Each additional character on special single template.....extra .08

Special designs on Leroy Template blanks can also be furnished. Any standard
phrase or small pattern, as used on drawings, can be made.

K & E



3237-1

3237-2
(Closed)

3237-2
(Open)

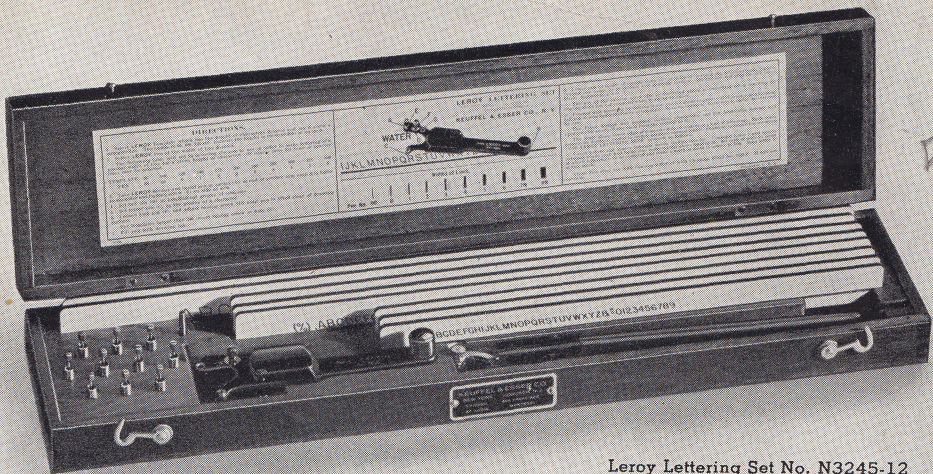
3237-3

LEROY SCRIBERS

and accessories

Leroy Scribers are of two types—fixed and adjustable. The **fixed scriber** will produce vertical letters from vertical templates, and slanting letters from slanting templates. The **adjustable scriber** will produce either vertical or slanting letters from vertical lettering templates, and is recommended to all draftsmen who have occasion to make both types of letters.

		each
	3237-1. Fixed Scriber , for use with Leroy Pens up to No. 3233-8N; and all Leroy Templates up to No. 3240-500C.....	\$2.50
×	3237-2. Adjustable Scriber , for use with Leroy Pens up to No. 3233-8N; and all Leroy Templates up to No. 3240-500C.....	4.50
	3237-3. Fixed Scriber , for use with Leroy Pens Nos. 3233-9 to -14, and Leroy Templates Nos. 3240-700C to 3240-2000C.....	4.50
✓	N3238-1. Lead Holder to fit Leroy Scribers, Nos. 3237-1 and -2 for pencil lettering.....	.35
	N3238-5. Thin Line Stylus to fit Leroy Scribers, Nos. 3237-1 and -2 for lettering on mimeograph stencils.....	.35
	N3238-6. Heavy Line Stylus to fit Leroy Scribers, Nos. 3237-1 and -2 for lettering on mimeograph stencils..... No. N3238-1 to-6 are old Nos. 3236-1 to -6.	.35
	3239-15. Straightedge , maple 15 in. long, 1 in. wide, and $\frac{1}{8}$ in. thick, with two projecting needle points on the under face to hold the straightedge stationary on the drawing board..... No. 3239-15 is old No. 3238.	.75



Leroy Lettering Set No. N3245-12

COMPLETE LEROY SETS

N3245-6. Leroy Lettering Set, consisting of 6 Leroy Templates Nos. 3240-100C, -120C, -140C, -175C, -200C, -240C; 6 Leroy Pens Nos. 3233-00, -0, -1, -2, -3, -4; 1 Lead Holder, No. N3238-1; 1 Adjustable Scriber No. 3237-2; 1 Socket Holder No. 3234-1; and 1 Penholder No. 3235; in polished mahogany case $13\frac{3}{4} \times 3\frac{1}{8} \times 1\frac{3}{4}$ in. over all.....set \$39.00

N3245-10. Leroy Lettering Set, consisting of 5 Leroy Templates Nos. 3240-140C, -175C, -240C, -350C, -500C; 5 Leroy Pens Nos. 3233-1, -2, -3, -4, -6; 1 Lead Holder No. N3238-1; 1 Adjustable Scriber No. 3237-2; 1 Socket Holder No. 3234-1; and 1 Penholder No. 3235, in polished mahogany case $16\frac{1}{4} \times 2\frac{7}{8} \times 1\frac{3}{4}$ in. over all.....set \$36.00

N3245-12. Leroy Lettering Set, consisting of 8 Leroy Templates Nos. 3240-100C, -120C, -140C, -175C, -200C, -240C, -350C, -500C; 10 Leroy Pens Nos. 3233-00, -0, -1 to -8N; 1 Lead Holder No. N3238-1; 1 Adjustable Scriber No. 3237-2; 1 Socket Holder No. 3234-1; and 1 Penholder No. 3235; in polished mahogany case $16\frac{1}{4} \times 3\frac{3}{4} \times 1\frac{1}{8}$ in. over all.....set \$53.00

N3245-15. Leroy Lettering Set, consisting of 11 Leroy Templates Nos. 3240-80C, -100C, -120C, -140C, -175C, -200C, -240C, -290C, -350C, -425C, -500C; 10 Leroy Pens No. 3233-00, -0, -1 to -8N; 1 Lead Holder No. N3238-1; 1 Adjustable Scriber No. 3237-2; 1 Socket Holder No. 3234-1; and 1 Penholder No. 3235; in polished mahogany case, $16\frac{1}{4} \times 4\frac{1}{4} \times 1\frac{1}{8}$ in. over all. set \$67.50

PLAIN MAHOGANY CASES

3246-4. Plain Mahogany Case, $15 \times 1\frac{7}{8} \times 1\frac{1}{2}$ in. over all, to accommodate any 8 assorted $9\frac{1}{2}$ in. Leroy Templates, 4 Leroy Pens, and Scriber. case only \$2.00

3246-10. Plain Mahogany Case, $16 \times 3\frac{1}{4} \times 1\frac{1}{2}$ in. over all, to accommodate any 8 assorted 12 in. and 15 in. Templates; any 8 assorted $9\frac{1}{2}$ in. Templates; 10 Leroy Pens, and Scriber.....case only \$2.50

3246-20. Plain Mahogany Case, $27\frac{1}{4} \times 4 \times 1\frac{1}{2}$ in. over all, to accommodate any 8 assorted 18 in. and 24 in. Templates; any 8 assorted $9\frac{1}{2}$, 12 and 15 in. Templates; 10 Leroy Pens, size No. 3233-8N and smaller; 6 Leroy Pens, size No. 3233-9 and larger; Leroy Scriber No. 3237-1 or No. 3237-2; and Leroy Scriber No. 3237-3.....case only \$4.00

Cases Nos. 3246-4, -10, and -20, plain finish, do not have a separate space for each template, as in the highgrade polished cases of sets Nos. N3245-6, -10, -12 and -15.



EST. 1867

KEUFFEL & ESSER CO.

HOBOKEN, N. J.

NEW YORK CHICAGO ST. LOUIS SAN FRANCISCO DETROIT MONTREAL